REMARKS

The specification has been amended as needed so as to place the application in condition for disposal at the time of the next Official Action.

The claims previously in the case have been replaced by a set of new claims that are believed to be proper as to form and clearly patentable over the cited references.

Reconsideration is accordingly respectfully requested, for the rejection of the claims as anticipated by or unpatentable over EP 0 851 064 to CANTERI.

In CANTERI, holes are drilled and injected with expansive grout, which increases the bearing capacity of the soil.

But CANTERI is not intended for reducing the liquefaction potential of the soil. Instead, according to the present invention, the liquefaction potential is first determined, and based on that determination, the soil is thereafter compacted, and finally holes are drilled and the expansive grout is injected.

CANTERI neither teaches nor makes obvious this fourstep method, as CANTERI performs only the last two steps thereof.

The new claims clearly bring out these distinctions over CANTERI and so place the application in condition for allowance.

Docket No. 3501-1098 Appln. No. 10/534,696

In view of the present amendment and the foregoing remarks, therefore, it is believed that this application has been placed in condition for allowance, and reconsideration and allowance are respectfully requested.

The Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 25-0120 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17.

Respectfully submitted,

YOUNG & THOMPSON

Robert J. Patch, Reg. No. 17,355

745 South 23rd Street Arlington, VA 22202

Telephone (703) 521-2297

Telefax (703) 685-0573 (703) 979-4709

RJP/lrs